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| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   | <b>Complete if Known</b> |                |
| Sheet  | 1 | of                       | 1              |
|  |   | Application Number       | N/A            |
|  |   | Filing Date              | N/A            |
|  |   | First Named Inventor     | Leonid Matsiev |
|  |   | Group Art Unit           | N/A            |
|  |   | Examiner Name            | N/A            |
|  |   | Attorney Docket Number   | 1012-122C5     |

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|-----------------------------------|--------------------------|----------------------|--------------------------------------|--|--|--|
| Examiner<br>Initials <sup>1</sup> | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                                   |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |  |
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|                                   |                          | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |  |  |  |                |
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| Examiner Signature <i>Bob E. Miller</i> | Date Considered <i>6/27/04</i> |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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|   |   |    |   | Application Number       | N/A            |
|   |   |    |   | Filing Date              | N/A            |
|   |   |    |   | First Named Inventor     | Leonid Matsiev |
|   |   |    |   | Group Art Unit           | N/A            |
|   |   |    |   | Examiner Name            | N/A            |
| Sheet   | 1 | of | 1 | Attorney Docket Number   | 1012-122C5     |

| U.S. PATENT DOCUMENTS |                       |                      |                                      |   |   |  |
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| Examiner Initials*    | Cite No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
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| Examiner Signature | <i>Bob Smith</i> | Date Considered | 6/27/04 |
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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| Sheet <span style="border: 1px solid black; padding: 0 10px;">1</span> of <span style="border: 1px solid black; padding: 0 10px;">1</span>    |  | Application Number <span style="border: 1px solid black; padding: 0 20px;">N/A</span>              | Filing Date <span style="border: 1px solid black; padding: 0 20px;">N/A</span>                   |
|   |  | First Named Inventor <span style="border: 1px solid black; padding: 0 20px;">Leonid Matsiev</span> | Group Art Unit <span style="border: 1px solid black; padding: 0 20px;">N/A</span>                |
|   |  | Examiner Name <span style="border: 1px solid black; padding: 0 20px;">N/A</span>                   | Attorney Docket Number <span style="border: 1px solid black; padding: 0 20px;">1012-122C5</span> |

| U.S. PATENT DOCUMENTS |                          |                      |                                      |  |  |  |
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|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |  |
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| ↓                     |                          | 4,767,719            |                                      | Finian   | 8/1988   |  |
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| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or<br>Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
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| Examiner Signature <span style="font-family: cursive; font-size: 1.2em;">[Handwritten Signature]</span> | Date Considered <span style="font-size: 1.2em;">6/27/04</span> |
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Application Number

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**First Named Inventor**

Leonid Matsiev

Art Unit

|  |     |
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|  | N/A |
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**Examiner Name**

**N/A**

Attorney Docket Number

1012-122C5

## U.S. PATENT DOCUMENTS

| Examiner<br>Initials* | Cite<br>No. 1 | Document Number               | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
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## FOREIGN PATENT DOCUMENTS

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|   |      | Filing Date              | N/A            |
|   |      | First Named Inventor     | Leonid Matsiev |
|   |      | Group Art Unit           | N/A            |
|   |      | Examiner Name            | N/A            |
| Sheet 1   | of 0 | Attorney Docket Number   | 1012-122C5     |

| OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS |                       |   |                |
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| Examiner Signature | <i>Rose Miller</i> | Date Considered | 6/27/04 |
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|   |      | Application Number       | N/A            |
|   |      | Filing Date              | N/A            |
|   |      | First Named Inventor     | Matsiev et al. |
|   |      | Group Art Unit           | 2856           |
|   |      | Examiner Name            | N/A            |
| Sheet 1   | of 0 | Attorney Docket Number   | 1012-122C5     |

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